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| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | Application Number | 09/681,846 | RECEIVED |
| | Filing Date | June 15, 2001 | |
| | First Named Inventor | Kenneth A. F... | Technology Center 2600 |
| | Group Art Unit | 2614 | |
| | Examiner Name | Unknown at this time | |
| Total Number of Pages in This Submission | 414 | Attorney Docket Number | 01F1476 |

| ENCLOSURES (check all that apply) | | |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers (for an Application) | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Reply | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | Copies of 8 US patents |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | Copies of 5 foreign documents |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) _____ | 3 pages printed from Website |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | Remarks | Copy of article entitled "A Free Time-Shift DVD Video Recorder" |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|---|
| Firm or Individual name | GREGORY G. WILLIAMS SIMMONS, PERRINE, ALBRIGHT & ELLWOOD, P.L.C. |
| Signature | |
| Date | February 27, 2002 |

| CERTIFICATE OF MAILING | |
|---|------------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 02-27-2002 | |
| Typed or printed name | Gregory G. Williams |
| | Date February 27, 2002 |

ment: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PATENT
Attorney Docket No. 01F1476

#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kenneth A. Franken et al. Group Art Unit No. 2614

Serial No. 09/681,846

Examiner: Unknown

Filed: June 15, 2001

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For: SYSTEM AND METHOD FOR DELIVERING RERUN VIDEO
PROGRAMMING ON NON-HDTV DIGITAL SIDE CHANNELS

February 27, 2002

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants are aware of the following references listed on the attached Form PTO/SB/08A and PTO/SB/08B. The Applicants herein believe these documents may be material to the examination of this application and with respect to which there may be a duty of disclosure.

U.S. Patent Documents:

| | | |
|-----------|--------------|-------------------|
| 4,701,934 | Jasper | October 20, 1987 |
| 4,706,121 | Young | November 10, 1987 |
| 5,535,430 | Aoki et al. | July 9, 1996 |
| 5,587,715 | Lewis | December 24, 1996 |
| 5,797,082 | Lusignan | August 18, 1998 |
| 5,950,127 | Nitta et al. | September 7, 1999 |
| 6,028,600 | Rosin et al. | February 22, 2000 |
| 6,147,642 | Perry et al. | November 14, 2000 |

Foreign Documents

| | | |
|----------|----------------|-----------------|
| Japan | 06-268934 | September, 1994 |
| UK | GB 2 328 811 A | March, 1998 |
| EPO | 834 798 A3 | August, 1998 |
| WIPO | 00/01149 | January, 2000 |
| WIPO PCT | 00/33576 | June, 2000 |

Other Prior Art

1. Printed three pages of a website on April 13, 2000. The Web address was www.antennaweb.org. The Applicants know a similar website was online prior to this date, but are unaware of the precise first date of such website. The Applicants suspect it may have been as early as October 1, 1999.

2. The Applicants are aware of use of paper maps showing color coverage areas relating to suitability of a particular antenna. The Applicants are unaware of the actual first date, but suspect it may be around January 1, 1999.

3. Kageyama M. et al, "A Free Time-Shift DVD Video Recorder", IEEE Transactions On Consumer Electronics, IEEE INC. New York, US, Vol. 43, No. 3, August 1, 1997, p. 469-473, XP000742519, ISSN: 0098-3063.

This Information Disclosure Statement shall not be construed as a representation that a search has been completed or that no other material information as defined in 37 C.F.R. §1.56(a) exists, nor shall the submission of any document or the disclosure of any other information in connection herewith be construed as an admission that the information cited is, or is considered to be, material to patentability, or as an admission against interest in any manner.

The above-listed references are, in the belief and opinion of the undersigned, the closest art of which the Applicants are aware as of this date, and it is hereby respectfully requested that this document be considered and made of record in the above-identified application.

It is believed that this disclosure complies with the requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures §609. If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

Some of the documents may have markings thereon. No significance is meant to the attached markings.

These documents are not necessarily analogous art.

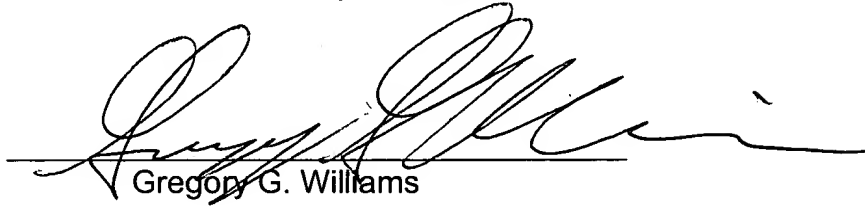
It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form with initials or other appropriate marks.

Respectfully submitted,

BY: 

Gregory G. Williams, Reg. No. 31,681
SIMMONS, PERRINE, ALBRIGHT & ELLWOOD, P.L.C.
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Cedar Rapids, Iowa 52401-1266
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Facsimile: (319) 887-1372; (319) 366-1917

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Gregory G. Williams

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PTO/SB/08A (10-01)

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| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet <u>1</u> of <u>1</u> | | Complete if Known | |
| | | Application Number | 09/681,846 |
| | | Filing Date | June 15, 2001 |
| | | First Named Inventor | Kenneth A. Franken |
| | | Art Unit | 2614 |
| | | Examiner Name | Unknown at present |
| | | Attorney Docket Number | 01F1476 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number- Kind Code ² (if known) | | | |
| | | US-4,701,934 | 10-20-1987 | Jasper | |
| | | US-4,706,121 | 11-10-1987 | Young | |
| | | US-5,535,430 | 07-09-1996 | Aoki et al. | |
| | | US-5,587,715 | 12-24-1996 | Lewis | |
| | | US-5,797,082 | 08-18-1998 | Lusignan | |
| | | US-5,950,127 | 09-07-1999 | Nitta et al. | |
| | | US-6,028,600 | 02-22-2000 | Rosin et al. | |
| | | US-6,147,642 | 11-14-2000 | Perry et al. | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|-----------------------|---------------------------|--|--------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ | -Number ⁴ - Kind Code ⁵ (if known) | | | | |
| | | JP | 06-268934 | 09-1994 | | | X |
| | | UK | 2328811A | 03-1998 | | | |
| | | EP | 834798A3 | 08-1998 | | | |
| | | WO | 00/01149 | 01-2000 | | | |
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| Examiner Signature | | Date Considered | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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